

Early Action Compact Milestone - June 16, 2003  
List of Emission Reduction Strategies Under Consideration  
Florence County

Based on stakeholder consultation and taking into consideration resource and political constraints, the following control measures under consideration can be reasonably implemented. It is anticipated these measures under consideration will assist <insert county name> in achieving and/or maintaining the 8-hour ozone standard by 2007.

Measure under Consideration	Description of measure (A more detailed description will be included in the Early Action Plan.)	Estimate of emission reductions (if available)	Proposed date for implementation	Geographic area and/or local government
<b>Additional information regarding possible approaches to reducing ozone formation on a general and on-going basis is included in the attached report.</b>				
Fleet Management	Encourage fleet maintenance; encourage replacement of older vehicles more fuel-efficient and lower emission vehicles; encourage maintaining records of maintenance and replacement as indicator of progress; Encourage fleet operators to review routing and scheduling to maximize efficiency and reduce fuel consumption			
Alternative Fuels	Encourage use of alternative fuels			
Idling Policy	Recommend a "no idling" policy for fleet vehicles when practical			
Idling Policy	Work with SCDOT to discourage vehicle idling in rest areas and weigh stations			
Outdoor Burning	Consider strict controls and enforcement of outdoor burning. Work with stakeholders to develop and enforce codes.			
Energy Consumption	Work with electric and natural gas utility providers to perform periodic energy audits of public and institutional facilities in Florence County. Set a reduction goal. Work with local officials to develop incentives encouraging new and expanding business and industry to adopt low emissions technology, energy consumption.			
Energy - Education	Encourage governments and institutions to educate employees on day-to-day energy conservation measures			

Refer to the June 2003 Progress Report submitted by SCDHEC for statewide activities.

Other	Encourage golf courses to replace gasoline powered carts with electric carts as replacement needs are contemplated			
Vapor Recovery	Work with SCDHEC to investigate the benefits of vapor recovery			
Park and Ride Facilities	Work with SCDOT and Pee Dee Regional Transportation Authority to identify commuting patterns. Study feasibility of establishing “park and ride” lots			
Car-pooling	Encourage employers to provide “preferred parking” for car pools			
Traffic Flow	Work with SCDOT to improve traffic flow via computerized traffic signal scheduling and related systems			
High Ozone Day Activities	<p>Ensure local media receive and report ozone forecast.</p> <p>Encourage refueling fleets after peak ozone formation hours.</p> <p>When possible, reschedule utilization of heavy equipment.</p> <p>Work with SCDOT to reschedule construction, maintenance, and mowing projects when possible.</p> <p>Encourage SCDOT to encourage contractors to reschedule construction work when possible</p> <p>Discourage utilization of solvents and non-latex paint where practical.</p> <p>Discourage lawn mowing and utilization of gasoline powered equipment during peak ozone formation hours.</p> <p>Encourage car-pooling or “work at home” days where practical.</p> <p>Encourage SCDOT to close weigh stations to reduce emissions from idling.</p>			

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